

**APPLICATION DATA SHEET
UNDER 37 CFR §1.76**

(1) Inventor Information

Inventor One Given Name:: Bin
Family Name:: Li
Postal Address Line One:: 500 Peconic Street, Apt. 25A
City:: Ronkonkoma
State or Province:: New York
Postal or ZIP Code:: 11779
Citizenship Country:: Canada
Residence:: Ronkonkoma, New York, U.S.A.

Inventor Two Given Name:: Alexander
Family Name:: Reznik
Postal Address Line One:: 109 Wrangel Court, #5
City:: Princeton
State or Province:: New Jersey
Postal or ZIP Code:: 08540
Citizenship Country:: United States of America
Residence:: Princeton, New Jersey, U.S.A.

(2) Assignee Information

Name Line One:: InterDigital Technology Corporation
Address Line One:: 300 Delaware Avenue
Address Line Two:: Suite 527
City:: Wilmington
State or Province:: Delaware, U.S.A.
Postal or ZIP Code:: 19801

(3) Correspondence Information

Customer No.: 24374
Name Line One: Alexander Reznik
Name Line Two: Volpe and Koenig, P.C., DEPT ICC
Telephone No.: 215-568-6400

(4) Application Information

Title Line One:: CHANNEL GAIN ESTIMATION IN A RAKE
Title Line Two:: RECEIVER USING COMPLEX WEIGHT
Title Line Three:: GENERATION (CWG) ALGORITHMS
Total Drawing Sheets:: 8
Drawing Type:: Formal
Application Type:: Utility
Docket No.: I-2-0413.1US

(5) Representative Information

Representative Customer No.: 24374

(6) Domestic Priority Information

This application is a: Non Prov. of Provisional
Application One: 60/428,413
Filing Date: November 22, 2003